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(54) Title: SYSTEM AND METHOD FOR DETERMINING A COMPUTER USER PROFILE FROM A MOTION-BASED IN-
PUT DEVICE

(57) Abstract: The present invention provides a system and methods for computer user profiling based on behavioral biometrics. The approach consists of establishing distinctive profiles for computer users based on how they use a motion-based input device such as, but not limited to, a mouse and/or a keyboard. The profiles computed in the present invention are more accurate than those obtained through the traditional statistical profiling techniques, since they are based on distinctive biological characteristics of users.

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